Summary Page Created:Wed June 7, 2006 01:29 EDT

Chandra X-ray Center

Seq Num: 300123

Instrument: ACIS

Obs ID: 5299

Source: NGC 362

PI: Prof. Walter Lewin

Title: A Uniform Study of Globular Cluster X-ray Sources: The Keys to Cluster Dynamical Evolution

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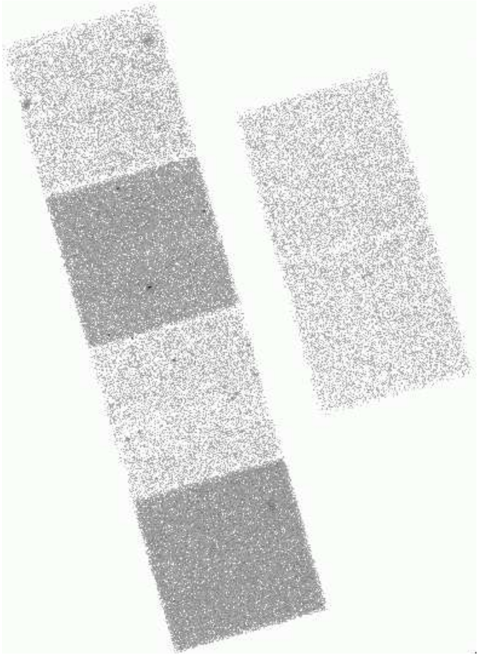
acisf05299N002 full img2.fits



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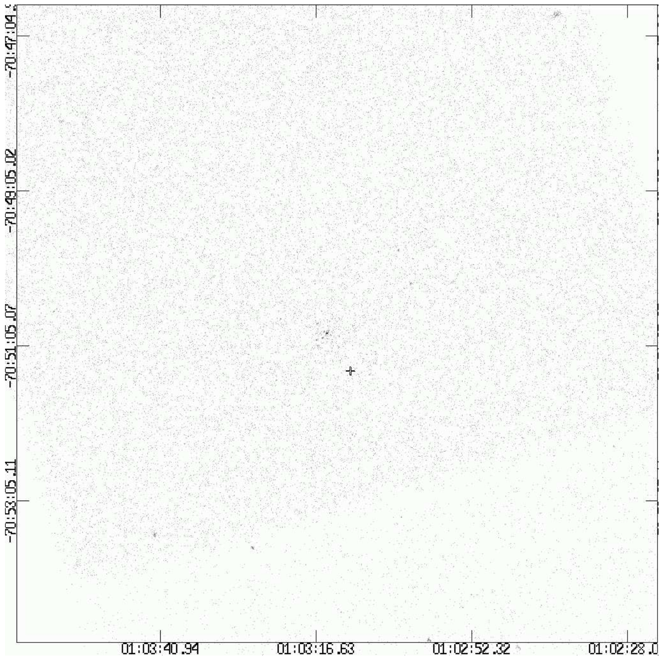

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-07T04:53:41	Date and time of file creation
DATE-OBS	2004-01-27T12:44:52	Observation start date
DATE-END	2004-01-27T17:06:46	Observation end date
RA_PNT	15.796714552482	Pointing RA
DEC_PNT	-70.85702545372	Pointing Dec
ROLL_PNT	253.96647409346	Pointing Roll
RA_TARG	15.809583	Observer's specified target RA
DEC_TARG	-70.848333	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-07T05:28:14	Date and time of file creation
DATE-OBS	2004-01-27T12:44:52	Observation start date
DATE-END	2004-01-27T17:06:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 362	Source name
TITLE	A Uniform Study of Globular Cluster X-ray Sources: The Keys to Cluster Dynamical Evolution	Proposal title
OBSERVER	Prof. Walter Lewin	Principal investigator
OBS_ID	5299	Observation id
SEQ_NUM	300123	Sequence number
RA_NOM	15.796714552482	Nominal RA
DEC_NOM	-70.85702545372	Nominal Dec
ROLL_NOM	253.96647409346	Nominal Roll

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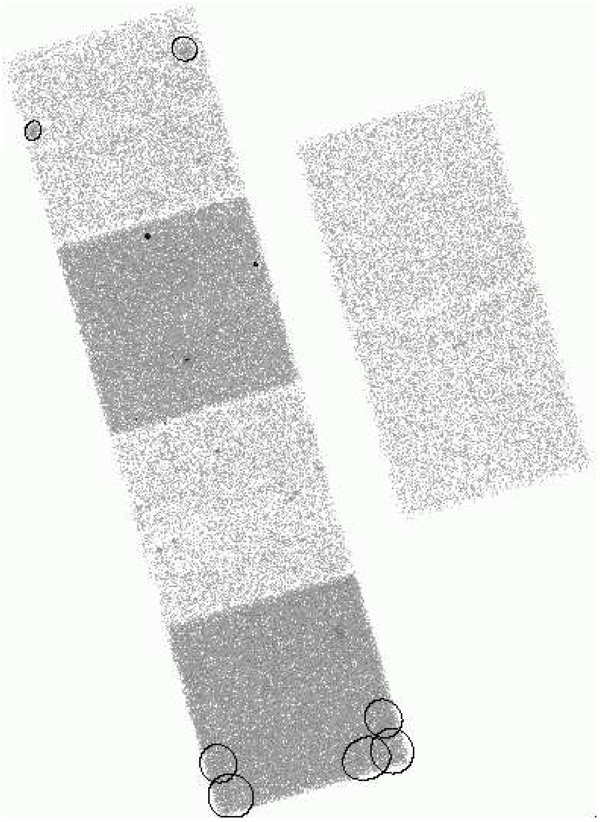
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.355854	-71.131629	337.365448	37.008762	9.115827
15.811880	-70.848834	130.571426	14.370557	9.086039
15.715846	-71.164756	331.162781	38.616951	8.575582
16.148721	-70.683497	101.784050	14.357871	7.089077
15.662193	-70.780185	65.666664	10.490014	6.259922
15.375795	-71.108160	222.708328	37.645634	5.915914
15.818334	-70.624752	106.529411	18.024189	5.910358
15.413307	-71.137187	246.860458	42.163807	5.854796
15.898856	-70.760022	67.068184	12.007579	5.585488
15.743793	-71.141017	181.458328	35.044910	5.177880